

TROKHIMCHUK, Yurii Yur'yevich; KISUN'KO, V.G., red.; HRUDNO, K.F.,
tekhn. red.

[Continuous mappings and monogeneity conditions] Nepre-
ryvnye otobrazheniya i usloviya monogennosti. Moakva,
Fizmatgiz, 1963. 212 p.
(MIRA 17:2)

MARKOVICH, Evgenii Solomonovich; GUTER, R.S., red.; KISUNKO,
V.O., red.; TITOVA, V.A., red.; SHVETSOV, S.V.,
tekhn. red.

[Course in higher mathematics] Kurs vyshei matematiki.
Moskva, Rzvuzizdat, 1963. 407 p. (MIRA 16:12)
(Mathematics)

KISURINA, L. M.

Category: USSR

B-13

Abs Jour: RZh-Kh, No 3, 1957, 7704

Author : Kuznetsov, V. D., Loskutov, A. I., and *Kisurina, L. M.*
Inst :
Title : On the Effect of Lubricants on the Friction Process

Orig Pub: Dokl. AN SSSR, 1956, Vol 109, No 1, 124-126

Abstract: A modification of the apparatus of V. P. Lazarev and B. V. Deryagin (Tr. 2 Vses. konfer. po treniyu i iznosu v mashinakh, 1947, Vol 1, 77) was used to measure the wear of copper, brass, and bronze rings when a copper wire is rubbed against them; the time required for the rupture of the wire was also measured. The lubricants used consisted of solutions of stearic acid (I) in transformer oil and of solutions of aromatic soaps containing 72% sodium soleate (II) in distilled water. In every case increasing the concentration of I in the oil increased the wear on both the ring and the wire; an increase in the concentration of II in the water gives the opposite effect. The increase in the wear with increasing concentrations of I is explained

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Category: USSR

Abs Jour: RZh--Kh, No 3, 1957, 7704

by the formation of metallic stearates; in this case the effect of the chemical reaction overshadows the decrease in the friction coefficient. It does not enter chemical reactions with the metals and only reduces the coefficient of friction; the wear in this case is reduced.

Card : 2/2

-8-

KISUTPL, V.I., KITTY, A.V.

Founding

Getting clear openings by using metal cores. Lit. proiz., No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952, UNCLASSIFIED.

KIS-VARDAY, Gyula, dr.; PINTER, Endre, dr.; LENGY, Laszlo, dr.

Intralobar pulmonary sequestration. Tuberkulosis 17 no.3:67-71
Mr '64.

1. A Budapesti Orvostudomanyi Egyetem IV Sebészeti Klinika (Sziv-
es Ersebészeti) (igazgató: Kudasz József dr., egyetemi tanár) kozle-
menye.

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4

KISVARDAI, Janos (Miskolc)

For a better cooperation. Magy vasut 7 no.19:6 0 '63.

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4"

KISVARDAI, Janos (Miskolc)

Where all complaints are remedied. Magy vasut 8 no. 11:2
4 Je '64.

KISVARDAI, Janos

149 Killian badges. Magy vasut 6 no. 24:6 25 D '62.

KISVÁRDAI, János (Miskolc)

An open letter on the protection of social property. Magy vasut 7
no. 5:6 4 Mr '63.

KISVARDAI, Janos

Joint brigade of the traffic management and construction
workers, Magy vasut 7 no.2413 14 D'63.

KISVARDAI, Janos (Miskolc)

Reducing track repair time. Magy vasut 7 no.2312 2 D '63.

KISVARDAI, Janos (Miskolc)

22 Socialist brigades honored. Magy vasut 7 no.11;2 1 Je '63.

KIS-VARDAY, Gyula, dr.

*Aortic arch forming a vascular ring. Orv. hetil. 104 no. 35:
1652-1656 1 S '63.*

1. Budapesti Orvostudomanyi Egyetem, IV Sebészeti Klinika,
Szív- és Erzsébet, Röntgenosztaly.
(HEART DEFECTS, CONGENITAL) (AORTA)
(ANGIOGRAPHY) (DEGLUTITION DISORDERS)
(ESOPHAGEAL STENOSIS)

KUNOS, Istvan, dr.; SZANTO, Katalin, dr.; KIS-VARDAY, Gyula, dr.

Diagnosis of tricuspid atresia and its therapeutic considerations. Magy. belorv. arch. 16 no.2:96-103 My '63.

1. Budapesti Orvostudomanyi Egyetem, IV Sebészeti Klinika.
(TRICUSPID ATRESIA) (ANGIOCARDIOGRAPHY)
(ELECTROCARDIOGRAPHY) (HEART CATHETERIZATION)

KISVARI, Janos; SEBESTYEN Gyula, dr.

Construction of large-panelled dwelling houses in France.
Epites szemle 5 no.9:274-279 '61.

1. Epitesugyi Miniszterium Betonelemegejarto Igazgatóságának
vezetője (for Kisvari). 2. Epitesugyi Miniszterium: Epítésztechnikai
és Epítengazdasági Iroda főmérnöke (for Sebestyen).

PETHO, Erzsi; KISVARI, Janos

Our construction industry on the way toward implementing the
Party decision. Ujito lap 12 no.14:11 25 J1 '60.

1. Orszagos Epitoipari Igazgatosag vezetoje (for Kisvari).

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4

KISVARÁNYI, G.

HUNG.

Preferably study of the case of Hungarian
Hungarian Agent of Soviet Union. If possible
study of the case of Hungarian Agent of
Hungarian Agent of Soviet Union. If possible
study of Hungarian Agent of Soviet Union.

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APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4"

KISVARSANYI, C.

W 24-4-2

331 761 2(139 133)Re : 331 313(139 133)

Geological conditions of the Szarvaské region,
Hungary - Szarvaské Ábrányháza Földtani Múzeum -
G. Kisvársányi (Journal of Geology - Földtani Közlemény
- Vol. 31, 1951, No. 1-3, pp. 24-36, 4 figs.)

The most ancient formations of the surroundings of Szarvaské village situated at the southwest flank of the Bükk Mountain consist of Ladikic sandstone and shale. Due to the absence of fossils these thick rock strata can be classified only petrographically. According to investigation these rocks are shallow water marine sedimentations. This sedimentary sequence is cut in two in the NE-SW direction by a synorogenic intrusive body consisting chiefly of diabase and bordered by gabbro and peridotite. The original gabbroid magma in the different depth zones had split into various types of slightly alkaline rock. The latter is a consequence of the high Na content of the magma. The most important ultrabasic rock type is wehrlite-peridotite containing sufficient amounts of Ti and V. Besides the silicates the ore minerals ilmenite, magnetite, titanomagnetite, chalcopyrite, pyrrhotite and pentlandite are also present.

The Ti content is connected with ilmenite, titanomagnetite and titanous augite. According to chemical and spectrographical investigations on fractions separated by fluids of high specific gravity and electromagnetic procedures the V content may be hidden in augite as well as in the ore minerals. G. K.

Hungarian Technical Abst.
Vol. 6 No. 1
1954

STOYANOFF, C.

Ore formations near Paradfurdo, p. 191, (MISTAKOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY, Budapest, Hungary). Vol. L, No. 3, July/Sept. 1954.

SO: Monthly List of East European Accessions, (ZEA), 16, Vol. L, No. 5, May 1955, Incl.

POPKIROV, St.; KISUOV, B.

Increased indication for single stage prostatectomy and choice of surgical method. Khirurgia, Sofia 14 no.9:785-794 '61.

1. Vissh meditsinski institut, Sofia. Katedra po bolnickma khirurgia. Zav. katedrata: prof. St. Dimitrov.

(PROSTATECTOMY)

GUTH, A.; KIS-VIGH, Livia; DIBY, A.

Acta physiol. acad. sci. Hung. 25 no.1:47-52 1964.

1. Second department of Medicine, Janos Hospital and Pharmaceutical
Works Richter, Budapest.

KISTYAKOVSKAYA, M.Yu.

Stimuli arousing positive emotions in the child during the
first months of life. Vop. psichol. 11 no.2:129-140 Mr Ap '65.
1. Institut pediatrii AMN SSSR, Moskva. (MIPA 18:6)

KISVYATSEV, Lev-Aleksandrovich; YAKOVLEV, A.G., red.; BERLOV, A.P.,
tekhn.red.

[Transportation in the Chinese People's Republic] Transport
Kitaiskoi Narodnoi Respubliki. Moskva, Izd-vo "Znanie," 1958.
30 p. (Vsesoiuznoe obshchestvo po rasprostraneniuu poli-
ticheskikh i nauchnykh znanii. Ser. 3, no.35). (MIRA 12:1)
(China--Transportation)

ZOLOTAREV, V.I.; AVSHINOV, Yu.M.; KAPRANOV, I.A.; KISVYANTSEV, L.A.; PEKSHOV,
Yu.A.; SHVETSOV, N.I.; TELGIN, Ya.I.; POTAPOV, V.I.; KISVYANTSEV,
L.A.; ZYKOV, A.A.; KUTUZOV, A.A.; SENIN, V.P.; MAKSIMOVA, A.P.;
NIKOLAYENKO, Zh.I.; VOLKOV, N.V.; KALASHNIKOV, A.A.; PLAKSIN, S.V.;
POPOV, N.N.; KARSHINOV, L.N.; YAKIMOV, T.A.; BASHKANIKHIN, I.K.;
KETKOVICH, A.Ya.; SHALASHOV, V.P.; VORONOV, F.N.; VERSHIN, O.K.;
CHISTYAKOV, M.A.; IVANOV, N.I., red.; KUDAKOVSKIY, M.I., red.;
LEPNIKOVA, Ye., red.; MOSKVIN, R., tekhn.red.

[Development of the economy of the people's democracies; a survey
for 1957] Razvitiye ekonomiki stran narodnoi demokratii: obzor za
1957 g. Pod red. N.I. Ivanova i dr. Moskva, Izd-vo sotsial'no-ekon.
lit-ry, 1958. 610 p. (MIRA 12:2)

1. Moscow. Nauchno-issledovat. kom'yunkturayy institut.
(People's democracies) (Economic conditions)

ZOLOTAREV, V.I.; PEKSHEV, Yu.A.; AVSHEEV, Yu.M.; KAPRANOV, I.A.; KISYUKOV, L.A.; SHVETSOV, N.I.; TELEGIN, Ya.I.; POTAPOV, V.I.; KISYUKOV, L.A.; ZYKOV, A.A.; METRUSOV, A.A.; SENIN, V.P.; MAKSIMOVA, A.P.; NIKOLAYENKO, Zh.I.; VOLKOV, N.V.; KALASHNIKOV, A.A.; PLAKSIN, S.V.; POPOV, N.N.; KARESHINOV, L.N.; YAKIMOV, T.A.; BASHKAMIKHIN, I.K.; KETKOVICH, A.Ya.; SHALASHOV, V.P.; VORONOV, F.N.; VIKSHIN, O.K.; CHISTYAKOV, M.A.; IVANOV, N.I., red.; SLADKOVSKIY, M.I., red.; LEPOVIKOVA, Ye., red.; MOSKVIHA, R., tekhn.red.

[Economic development of the people's democracies] Razvitiye ekonomiki stran narodnoi demokratii: obzor za 1957 g. Pod red. N.I. Ivanova i dr. Moskva, Izd-vo sots.-ekon.lit-ry, 1958. 619 p.

1. Moscow. Nauchno-issledovatel'skiy kon'yunkturnyy institut.
(Economic conditions) (MIRA 12:7)

ZOLOTAREV, V.I.; POKSHOV, Yu.A.; LOKSHIY, B.V.; AVSEIEV, Yu.M.; KISVIAZTSOV,
L.A.; SHVETSOV, N.I.; TELNOV, Ya.I.; ZYKOV, A.A.; SENIN, V.P.;
MIRBUSEV, A.A.; GAVRILOV, V.V.; NIKOLAYENKO, Zh.I.; VOLKOV, N.V.;
KALASHNIKOV, A.A.; PLAKSIN, S.V.; POPOV, N.N.; KARSHINOV, L.N.;
YAKIMOV, T.A.; SHALASHOV, V.P.; KOSONOGOV, L.A.; PUSEMKOV, N.N.;
LEPNIKOVA, Ye., red.; MOSKVINA, R., tekhn.red.

[Economic development in the people's democracies; survey for 1958]
Razvitiye ekonomiki stran narodnoi demokratii; obzor za 1958 g. Pod
red. M.I. Sladkovskogo i dr. Moskva, Izd-vo sotsial'no-ekon. lit-ry,
1959. 358 p. (MIRA 13:7)

1. Moscow. Nauchno-issledovatel'skiy kon'yunkturnyy institut.
(Communist countries--Economic conditions)

KAPELINSKIY, Yu.N., kand.ekonom.nauk; KISVIANTSEV, L.A.; PANKIN, M.S.;
PRKSHOV, Yu.A., kand.ekonom.nauk; SENIN, V.P.; SYCHEV, V.G.;
FIGURNOV, P.K., prof., red.; SHAIKOVSKIY, M.I., doktor ekonom.
nauk, red.; LEVITAN, I.M., red.izd-va; PAVLOVSKIY, A.A.,
tekhn.red.

[Growth of the economy and the foreign commerce of the Chinese
People's Republic] Razvitiye ekonomiki i vneshneekonomicheskikh
sviasei Kitaiskoi Narodnoi Respubliki. Moskva, Vneshtorgizdat,
1959. 559 p.
(China--Economic conditions) (China--Commerce)

SOLOTAREV, V.I.; PEKSHOV, Yu.A.; LENSKIY, B.V.; AVSEKOV, Yu.M.;
KISLYANTSHEV, L.A.; SHVETSOV, M.I.; TELEGIN, Ye.I.; ZIKOV, A.A.;
SEMIN, V.P.; METRUSOV, A.A.; GAVRILOV, V.V.; NIKOLAYENKO, Zh.I.;
VOLKOV, M.V.; KALASHNIKOV, A.A.; PLAKSIN, S.V.; POPOV, M.N.;
KARSHINOV, L.N.; YAKIMOVA, T.A.; SHALASHOV, V.P.; KOSOMOODOV, L.A.;
PUSENKOV, N.N.; SLADKOVSKIY, M.I., red.; IVANOV, N.I., red.;
LEPNIXOVA, Ye., red.; MOSKVINA, R., tekhn.red.

[Economic development in the people's democracies; review for
1958] Razvitiye ekonomiki stran narodnoi demokratii; obzor za
1958 g. Pod red. M.I.Sladkovskogo i dr. Moskva, Izd-vo sotsial'-
no-ekon.lit-ry, 1959. 358 p. (MIRA 13:?)

1. Moscow. Nauchno-issledovatel'skiy kon'yunkturnyy institut.
(Communist countries--Economic conditions)

PEKSHEV, Yu.A.; LENSKIY, B.V.; AVSENOV, Yu.M.; MILONOV, V.S.; KISVYANTSEV, L.A.; TELEGIN, Ya.I.; POTAPOV, V.I.; NETRUSOV, A.A.; ZYKOV, A.A.; KUDIN, B.M.; MAKSI- MOVA, A.P.; NIKOLAYENKO, Zh.I.; VOLKOV, N.V.; SHVETSOV, N.I.; PLAKSIN, S.V.; PCPOV, H.N.; KARSHINOV, L.N.; YAKIMOVA, T.A.; SHALASHOV, V.P.; VISTYANIN, Yu.L.; KRASNOK, L.V.; PUSENKOV, N.N.; IVANOV, N.I., red.; ZOLOTAREV, V.I., red.; SLADKOVSKIY, M.I., red.; LEPNIKOVA, Ye., red.; KOROLEVA, A., mладший red.; NOGINA, N., техн. red.

[Economic development of the people's democracies; survey for 1959]
Razvitiye ekonomiki stran narodnoi demokratii; obzor za 1959 god. Pod red. N.I. Ivanova i dr. Moskva, Izd-vo sotsial'no-ekon. lit-ry, 1960.
(MIRA 14:6)
305 p.

1. Moscow. Nauchno-issledovatel'skiy kon'yunkturnyy institut.
(Europe, Eastern--Economic conditions)

KIL'YEV, G. N.

"Plants and Fauna Resources of Mountainous Kazakhstan." Zeml. Biolog. Ser., Inst. of Botany, Acad. Sci. Kazakh SSR, Alma-Ata, 1959. (Russian), 50p 54)

SO: Surv 432, 2) Pur 52

KISYKOV, U.K.

Materials on the flora of the mountainous part of Mangyshlak.
Trudy Inst.bot. AN Kazakh SSR 1:84-117 '55. (MLRA 9:11)
(Mangyshlak Peninsula--Botany)

KISYKOV, U.K.

Materials for a Kazakh-Russian-Latin dictionary of plant names.
Isv. AN Kazakh. SSR. Ser. biol. no.9:159-165 '55. (MLRA 9:4)

(BOTANY--DICTIONARIES) (KAZAKH LANGUAGE--DICTIONARIES--RUSSIAN)
(RUSSIAN LANGUAGE--DICTIONARIES--KAZAKH)

KISYKOV, U.K., assistant, kand.biol.nauk

Growth characteristics and distribution of shapak (*Manophyton erinaceum*). Trudy AZVI 10:133-144 '57. (MIRA 12:8)

1. Iz knfedry botaniki (zav.kafedroy - dots. Ye.A.Kargopolov)
Alma-Atinskogo sovetskinstituta.
(Mangyshlak Peninsula--*Manophyton erinaceum*)

KISYKOV, U.K., kand.biol.nauk

Associative distribution of camel's thorn and saltwort in the
Mangushlak Peninsula uplands. Trudy AZVI 10:573-574 '57.
(MIHA 12:8)

1. Iz kafedry botaniki (zav.kafedroy - kand.sel'skokhozyay-
stvennykh nauk Ye.A.Kargopolov) Alma-Atinskogo sovietinstituta.
(Mangushlak Peninsula--Camel's thorn) (Saltwort)

KISYKOV, U.K.

Meadow vegetation of the mountains of Mangyshlak and its economic importance. Trudy Inst.bot. AN Kazakh.SSR 8:189-195 '60. (MIRA 13:10)
(Mangyshlak Peninsula--Pastures and meadows)

Kisynski, J.

On existence and uniqueness of solutions of classical problems related to the equation. $s \geq F(x, y, z, p, q, \cdot)$. In French, p. 73.

ANNALES. SECTION A: MATHEMATICA. Lublin (City) Uniwersytet Marii Curie-Skłodowskiej. Vol 11, no 1/3, 1957, (published 1959) Lublin, Poland.

Monthly List of East European Additions (EEAI) IC, Vol 8, no. 7, July 1959.

Uncl.

KISYNSKI, J. (Warszawa)

Green operators of problems of Cauchy abstracts. Studia math
23 no. 3: 285-328 '64.

KISINSKI, J. (Varsovie)

Hypertolic equations with small parameter, Col math 10
no. 2833-343 '63.

On a Problem of Miss Z. Ssymdt Relative to the Equation $\frac{\partial^2 z}{\partial x \partial y} = f(x, y, z, \frac{\partial z}{\partial x}, \frac{\partial z}{\partial y})$ - 4694:

Bielecki, A.; et Kisyński, J. Sur un problème de Miss Z. Ssymdt relatif à l'équation $\frac{\partial^2 z}{\partial x \partial y} = f(x, y, z, \frac{\partial z}{\partial x}, \frac{\partial z}{\partial y})$. Bull. Acad. Polon. Sci. Ser. Sci. Math. Astr. Phys. 6 (1958), 321-325.

Let $\varphi(u)$ be a continuous, non-decreasing function for $u \geq 0$ satisfying the Osgood condition $\int_0^\infty du/\varphi(u) = \infty$. Let $f(x, y, z, p, q)$, $G(x, z, q)$, $H(y, z, p)$, $g(x)$, $h(y)$ be continuous, bounded functions for $|x| \leq a$, $|y| \leq b$ and arbitrary z, p, q . Let $|f(x, y, z, p_2, q_2) - f(x, y, z, p_1, q_1)| \leq \varphi(|p_2 - p_1| + |q_2 - q_1|)$ and let G, H, g, h satisfy uniform Lipschitz conditions with respect to q, p, x, y , respectively, with Lipschitz constants A, B, a, b satisfying $AB < 1$, $ab < 1$. Let $|z| \leq \beta$, $|h| \leq a$, $g(0) = h(0) = 0$, $|\ell| \leq a$, $|\eta| \leq b$, ζ arbitrary. Then $z_{xy} = f(x, y, z, z_x, z_y)$ has at least one C^1 -solution possessing a continuous mixed derivative $z_{xy} = z_{yx}$ on $|x| \leq a$, $|y| \leq b$ and satisfying $z_x = G(x, z, z_y)$ for $y = g(x)$, $z_y = H(x, z, z_x)$ for $x = h(y)$ and $z(\ell, \eta) = \zeta$. The proof is of a standard type

using Schauder's fixed point theorem (cf., e.g., Ssymdt, Bull. Acad. Polon. Sci. Cl. III 4 (1956), 579-584; MR 18, 741), but depends on an ingenious choice of an invariant convex set under the functional mapping employed.

P. Hartman (Baltimore, Md.)

KISYNSKI, J. (Lublin)

On the L type convergence. Col math 7 no.2:205-211 (205-208 wanting)
'60. (EEAI 10:1)

(Topology) (Convergence) (Series)

KISYNSKI, J. (Lublin)

On compact families of measurable functions. Col math 7 no.2:221-235
'60. (EEAI 10:1)

(Aggregates) (Functions)

KISYNSKI, J. (Lublin)

On the convergence of successive approximations for the equation
 $\frac{dx}{dt} = f(x, y, z, \frac{dx}{dt}, \frac{dy}{dt})$. In French. Annales pol. math. 7
no. 2:233-240 '60. (EKA 9:5)
(Differential equations) (Approximate computation)
(Convergence)

JASKOWSKI, Stanislaw; PAWELECKI, Wacław; HARTMAN, Stanisław; KISYŃSKI, Jan;
LELEK, Andrzej; OPIAL, Zdzisław; MOSTOWSKI, A.W.; KUCHARCZYK,
Jerzy; SŁOWIKOWSKI, Wojciech

Reviews. Rocznik matematyczny 7 no. 2: 283-299 '64.

KISZA, A.

Thermodynamic properties of uranium (IV) chloride in diluted fused eutectic LiCl--KCl solutions. *Bul chim PAN* 12 no. 3: 177-182 '64.

1. Institute of Structural Research, Polish Academy of Sciences, Wroclaw, and Department of Physical Chemistry, University, Wroclaw. Presented by W.Trzebiatowski.

KISZA, A.

Distr: 4E20

✓ Electrode potentials of uranium in molten salts. W. Trzciałowski and A. Kiszka (Politechnika, Wrocław, Poland). *Bull. Acad. polon. sci., Ser. B, Chem., vol. 31, no. 4, 1983, p. 781-7* (1989) (in English). — E.m.f. values of the cell $U|UCl_4-AgCl|Ag$ and $Pt|UCl_4, UCl_4-AgCl|Ag$ with molten LiCl-KCl mixt. as solvent were detd. at 668-858°K. and at U-salt mole fractions of 10^{-3} - 10^{-4} . Extrapolation gave standard potentials at 673° of 1.487 and 0.180 v., resp. Heats of the reactions $U + 3AgCl \rightarrow UCl_4 + 3Ag$ and $Ag + UCl_4 \rightarrow UCl_4 + AgCl$ were -113.3 and -0.3 kcal./mole from the temp. dependence of the resp. equil. consts. The heat of the reaction $U + 4AgCl \rightarrow UCl_4 + 4Ag$ is -107.0 kcal./mole and the corresponding standard potential is 1.236 v. J. Gacki
abt

TRZEBIATOWSKI, W.; KISZA, A.

Thermodynamic properties of cobalt (II) chloride in fused alkali chlorides. *Bul. chim. PAN* 9 no. 10: 605-612 '61.

1. Department of Structural Research (Wroclaw) Institute of Physical Chemistry, Polish Academy of Sciences. Presented by W. Trzebiatowski.

(Cobalt chlorides)

KISZA, A.; TRZEBIATOWSKI, W.

Thermodynamic properties of uranium (III) chloride in diluted solutions
of the melted eutectic mixture LiCl-KCl. Bul chim PAN 10 no. 8:387-393
'62.

1. Institute of Physical Chemistry, Wroclaw Branch, Polish Academy
of Sciences. Presented by W. Trzebiatowski.

KISZKA, Adolf, dr

Thermodynamic properties of some chlorides of heavy metals
in diluted solutions of melted alkaline halides. Wiad chem
17 no. 6:378-380 Je '63.

1. Wydział Matematyczno-Fizyczno-Chemiczny, Uniwersytet,
Wrocław.

KISZA, A.

An electromotive force series of metal chlorides in fused organic salts. Pts.1-2. Bul chim PAN 12 no.10:707-717 I64.

1. Department of Physical Chemistry of Wroclaw Technical University. Submitted July 4, 1964.

KISZA, ZBIGNIEW

Poland /Chemical Technology. Chemical Products
and Their Application

I-15

Treatment of solid mineral fuels

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31826

Author : Kisza Zbigniew, Wiszniewski Kazimierz

Title : Tentative Classification of Tars of Coke-Byproducts
Plants

Orig Pub: Koks, smola, gaz, 1956, 1, No 3, 103-107

Abstract: A processing of analytical data relating to the
tars of Polish coke-byproducts plants has made
it possible to trace a correlation between the
specific gravity of the tar and such parameters
as its content in pitch, free carbon, anthracene

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Poland /Chemical Technology. Chemical Products
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I-15

Treatment of solid mineral fuels

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and phenols (in the fraction up to 270°), and also certain relationships between the contents of free carbon and pitch, between specific gravity of the tar and the content of benzene and toluene in the crude benzene, between the benzene and toluene content of crude benzene. All these correlations represented in the form of diagrams have provided a basis for classifying the tars derived from Polish coke in two groups, of specific gravity below and above 1.195, pitch content (in %) below and above 63, free carbon below and above 9, phenols (up to 270°) below and above 2, crude anthracene below and above 2.5.

Card 2/3

Poland /Chemical Technology. Chemical Products
and Their Application

I-15

Treatment of solid mineral fuels

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31826

To improve the operation of tar fractionation plants it is recommended to group the tars produced by various coke byproducts plants in accordance with these two subdivisions and to specialize accordingly the methods of their processing.

Card 3/3

S/081/62/000/024/010/073
B108/B186

AUTHORS: Trzebiatowski, W., Kisza, A.

TITLE: The thermodynamic properties of cobalt (II) chloride in fused alkali chlorides

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 24, 1962, 87, abstract 24B612 (Bull. Acad. polon. sci. Sér. sci. chim., v. 9, no. 10, 1961, 605 - 612 [Eng. summary in Russ.])

TEXT: The electromotive forces were measured for galvanic elements of the types: $(+)\text{Cl}_2$, $\text{C}|\text{MCl}|\text{CoCl}_2(x_1)$, $\text{MCl}(x_2)|\text{Co}(-)$, where $\text{MCl} = \text{KCl}$, NaCl , LiCl , or $[0.48 \text{ LiCl} + 0.52 \text{ KCl}]$ in the range of $x_1 = 0.001 - 0.03$ at temperatures of $800 - 950^\circ\text{C}$ and at 400°C (in the case of $[0.48 \text{ LiCl} + 0.52 \text{ KCl}]$). The thermodynamic functions of dilute solutions of CoCl_2 in MCl are calculated. By taking into consideration the known properties of pure CoCl_2 , the partial thermodynamic quantities of CoCl_2 in dilute solutions of CoCl_2 in MCl are

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The thermodynamic properties ...

5/081/62/000/024/010/073
B108/B186

calculated. The results are given in tables and graphs. It was found that dilute solutions of CoCl_2 in LiCl are nearly ideal. The other systems under examination show negative deviations from the ideal behavior, in particular the system $\text{KCl}-\text{CoCl}_2$, the reason being the presence of CoCl_4^{2-} ions in the metals. [Abstracter's note: Complete translation.]

Card 2/2

DICHTER, Michal, mgr., inż.; KISZAKIEWICZ, Lucja, mgr.; MACZEL, Henryk, mgr.;
MIECHOWIECKI, Z., inż.

Methods for testing motor lubricating oils in a one-cylinder
four-stroke motor, of Polish serial production. Nafta Pol 18 no.1:
20-26 '62.

1. Centralne Laboratorium Produktow Naftowych.

VENDEL, Miklos, akademikus, KISZAZI, Peter

Correlations between hot waters and karstic waters
on the basis of conditions observed in the Dunantul
Central Mountains. Pt.1. Muszaki kozl MTA 32 no.1/4:
393-417 '63.

1. Magyar Tudomanyos Akademia Geofizikai Kutato Laboratorium,
Sopron.

FEJER, Imre, dr.; FUZI, Miklos, dr.; ALFOLDY, Zoltan, dr.; KISZEL,
Janos, dr.

Leptospirosis epidemic in Ujkigye (Komit. Bekes) in the summer of
1952. Orv. hetil. 95 no.24:665-669 13 June 54.

1. A Bekescsabai Városi Kórház (igazgató: Bodicsky Janos dr.)
Belgyogyászati Osztályának (főorvos: Fejér Imre dr.) és a Budapesti
Orvostudományi Egyetem Mikrobiológiai Intézetének (igazgató: Alföldy
Zoltan dr.) közléménye
(LEPTOSPIROSIS, epidemiology
Hungary, 1952 in summer)

FUZI, Miklos, dr.; ALFOLDY, Zoltan, dr.; KISZEL, Janos, dr.; VERES, Janos, dr.

The appearance of a Leptospira species of a new type in the territory West of Danube. Orv. hetil. 96 no.33:902-904 Aug 55.

1. A Budapesti Orvostudomanyi Egyetem Mikrobiologial Interetene (igazgato: Alföldy Zoltan dr.) es a Kapuvári Jarasi Tanacs Korhaza Belgyogyaszati Osztalyanak (osztalyvezeto főorvos: Veres Janos dr.) kosleménye.

(LEPTOSPIRA

Trk new type from child in W. Hungary, transmitted by swine (Hun))

KELETI, Bela, dr.; FUZI, Miklos, dr.; ALFOLDY, Zoltan, dr.; KISZEL, Janos, dr.; MARKOVITS, Gyorgy, dr.

Explosive leptospirosis in the northern mountainous region, caused by swimming pool water. Orv. hetil. 97 no.37:1014-1018 9 Sept 56.

1. A Magyar Nephadsereg Egészségügyi Szolgálatá és a Budapesti Orvostudományi Egyetem Mikrobiológiai Intézetének (igazgató: Alföldy, Zoltan, dr. egyet. tanár.) közleménye.

(LEPTOSPIROSIS, epidemiol.

leptospiromeningitis, epidemic in Hungary in army camp caused by infected swimming pool water (Hun))

(MENINGITIS, etiol. & pathogen.

Leptospira, epidemic in Hungary in army camp caused by infected swimming pool water (Hun))

(ARMED FORCES PERSONNEL, dis.

leptospiromeningitis, epidemic in Hungary in army camp caused by infected swimming pool water (Hun))

FUZI, M., ALMOLDY, Z.; KISZEL, J.; RADITZ, I.

Leptospira infection of field rodents in a part of Western Hungary. Acta microb. hung. 4 no.2:155-156 1957.

1. Mikrobiologisches Institut der Medizinischen Universitat, Budapest.

(LEPTOSPIROSIS, epidemic.

in Hungary, etiol. role of infect. in field rodents in an epidemic (Ger))

(RODENTS, dis.

leptospirosis in field rodents, etiol. role in an epidemic in Hungary (Ger))

KISZEL, J.; ALKOLDY, Z.; FUZI, M.

Leptospira infection of field rodents in a community in Southern Hungary. Acta microb. hung. 4 no.2:167-173 1957.

1. Mikrobiologisches Institut der Medizinischen Universitat, Budapest.

(LEPTOSPIROSIS, epidemiol.

in Hungary, etiol. role of infect. in field rodents
in an epidemic (Ger))

(RODENTS, dis.

leptospirosis in field rodents, etiol. role in an
epidemic in Hungary (Ger))

EXCERPTA MEDICA Sec 17 Vol 5/L Public Health Apr 59

1225. EXAMINATION OF RODENTS FOR LEPTOSPIRAL INFECTION - Rágcsálók leptospirála fertőzöttettsének vizsgálata Újkígyőn (Békés m.) - Kisszel J., Alföldy Z., and Fözi M. Orvostud. Egyet. Mikrobiol. Int., Budapest - EGÉSZSÉGTUDOMÁNY 1957, 4 (199-203) Tables 2

An outbreak of human leptospirosis had assumed epidemic dimensions in 1952 in Újkígyő, a community in the south-eastern part of the country; 402 rodents were examined in the years 1952 and 1953. Leptospiral infection was encountered among the forest mice only. From the kidneys of 2 of them 2 leptospira strains were isolated (L. Úk-2 and L. Úk-4), which were found to be in close antigenic affinity with L. sejroe. Cross agglutination tests showed them to be identical. In a third forest mouse the presence of a similar type of infection was established by serological means. In the 1952 epidemic at Újkígyő it was not possible to determine exactly the type of the pathogenic agent, because agglutination-lysis reaction in high titres was found against 2 leptospiral types (L. sejroe and L. pomona/P, Praga). Serological tests carried out with the newly isolated leptospira strains

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and the stored sera of the subjects seem to indicate that for the onset of the epidemic the leptospiral type occurring in the rodents is probably responsible. Leptospiral-carriers were not found so far among rodents captured near the village dwellings where the patients had been working at the time they must have contracted the disease; the search for the source of infection among the other animals that have their habitats nearby is being continued.

HUNGARY / Microbiology. Microbes, Pathogenic to Man and Animals. Bacteria. Spirochaeta. F

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19617

Author : Kiszel, J.; Fuzi, M.
Inst : Hungarian Academy of Sciences - Microbial Inst.
Title : An Investigation of a Leptospirous Epidemic
in Domestic Animals in a Community of
Southeastern Hungary

Orig Pub : Acta mikrobiol. Acad. sci. hung., 1957, 4,
No 4, 377-389

Abstract : In connection with an outbreak of leptospirosis
among men, a serological examination of
domestic animals (cattle, horses, swine and
dogs) was conducted. 45% of these examinations
reacted positively with leptospira of
various seral types. L. pomona and L. sejroe

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HUNGARY / Microbiology. Microbes, Pathogenic to Man and Animals. Bacteria. Spirochaeta.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959. No. 19617

(15.2%) were more common than other types:
L. mitis, L. icterohaemorrhagiae and L.
canicola were less common. Such types as
L. bataviae and L. ballum were discovered
to be rare in Hungary. Some animals were
infected with leptospira of several types. --
Z. A. Yakubovich

Card 2/2

KISZELI, J.
FUZI, M. KISZELI

Leptospira infection of dogs in Budapest. Acta microb. hung. 5 no.1:
53-57 1958.

1. Mikrobiologisches Institut der Medizinischen Universität Budapest.
(LEPTOSPIROSIS
in dogs in Budapest (Ger))
(DOGS, dis.
leptospirosis, incidence in Budapest (Ger))

KISZEL, János, Dr.
FUZI, Miklós, Dr.; ALFÖLDY, Zoltán, Dr.; KISZEL, János, Dr.

Incidence of leptospirosis in 1954. Orv. hetil. 99 no.13:419-423 30
30 Mar 58.

1. A Budapesti Orvostudományi Egyetem Mikrobiológiai Intézetének
(Iránygató: Alföldy Zoltán dr. egyet. tanár) közleménye.
(LEPTOSPIROSIS, epidemiol.
in Hungary in 1954 (Hungary))

KISZEL, Janos, dr.; BALINT, Ferenc, dr.

Skin hemorrhage and jaundice in leptospirosis sejros. Magy.
belorv, arch. 12 no.5:131-132 0 '59.

1. A Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezetenek
(igazgato Alfoldy Zoltan dr. egyet. tanar) es a Sopron Varosi
Tanacs Korhaza (igazgato-foorvos Varvasovszky Janos dr.)
Belgyogyoszati Osztalyanak (foorvos: Rathly Endre dr.) koszlemenye.
(LEPTOSPIROSIS case reports)
(JAUNDICE case reports)

FÜZI, Miklos, Dr.; ALFOLYI, Zoltan, Dr.; KISZEL, Janos, Dr.; NYERGES, Gabor, Dr.

Cases of leptospirosis in 1955-56. Orv. hetil. 100 no. 47:1688-1692
Nov. 59.

1. A Budapesti Orvostudomanyi Egyetem Mikrobiológiai Intézetének
(igazgató: Alfoldy Zoltan dr. egyetemi tanár) közleménye
(LEPTOSPIROSIS, epidemiol.)

KISZEL, Janos, dr.

Adenovirus pneumonia in infancy. Orv. hetil, 101 no.13:462-
464 27 Mr '60.

1. Budapesti Orvostudomanyi Egyetem, II. sz. Gyermekklinika.
(PNEUMONIA in inf. & child)
(ADENOVIRUS INFECTIONS in inf. & child)

FUZI, Miklos (Hogyes Endre u.7-9, Budapest, IX); KISZEL, Janos (Tuzalito u.7, Budapest IX)

Leptospirosis studies in the Tapió region. Acta microbial Hung 7
no.4:383-390 '60. (EXAI 10:5)

1. Institute of Microbiology, Medical School (for Fuzi). 2.
Department of Pediatrics, University Medical School (for Kissel)
(HUNGARY--LEPTOSPIROSIS)

PUZI, Miklos, dr.; KISZEL, Janos, dr.

Investigation of leptospirosis in the Tapiro region. Nepegessegugy 42
no. 6:184-188 Ja '61.

1. Korlemeeny a Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezetebol (igazgato: Alfoldy Zoltan dr. egyetemi tanar)

(LEPTOSPIROSIS epidemiol)

PUZI, M. & KISZEL, J.

Leptospirosis epidemic in a west Hungarian community. Acta microbiol.
Hung. 9 no.2:167-173 '62.

1. Mikrobiologisches Institut der Medizinischen Universität, Budapest
(Direktor: Z. Alföldy).
(LEPTOSPIROSIS)

HUNGARY

HORN, Bela, Dr., KISZEL, Janos, Dr; Medical University of Budapest, I. Gyne-
cological Clinic (Budapesti Orvostudomanyi Egyetem, I. Női Klinika).

"Milroy-Nonne-Weige Disease Observed in a Pregnant Woman."

Budapest, Orvosi Hetilap, Vol 104, No 36, 8 Sept 1963, pages 1705-1707.

Abstract: [Authors' Hungarian summary] The authors discuss a case of Milroy-
Nonne-Weige disease which was diagnosed in a 25 year old, pregnant woman.
The disease has developed in early childhood. In connection with this case,
the information available on the pathogenesis and clinical symptoms of the
disease are summarized briefly. 6 Eastern European, 24 Western references.

1/1

L 10-65

ACCESSION NO: AP022160

HU/0021/64/000/005/0293/0296

AUTHOR: Kissel, Janos (Kissel, J.) (Doctor); Varga, Jozsef (Varga, J.) (Doctor) *P*

TITLE: Healthy child born after the radiation treatment of the father because of seminoma

SOURCE: Magyar radiologia, no. 5, 1964, 293-296

TOPIC TAGS: radiology, radiation biologic effect

ABSTRACT: The birth of a normal child is reported by the authors after massive X-ray treatment of the father, who suffered from seminoma, and a correspondingly small + impaired spermatogenesis. A full description of the examination is given.

INSTITUTION: Budapesti Orvostudomanyi Egyetem I. sz. Nőgyógyászatnak Medical University of Budapest, I. Gynecological Clinic

TYPE OF REPORT: 00

ENCL: 00

DATE REC'D: LF

REF Sov: 000

OTHER: 013

JPRS

Card 1/1

KISZEL, Janos

Cultivation of parainfluenza viruses in permanent monkey kidney culture. Acta morph. acad. sci. Hung. 12 no. 4:320-322 '64.

1. Budapesti Orvostudomanyi Egyetem I. sz. Ngi Klinikaja.

FISZAL, Janos, dr.; VIRGA, Jozsef, dr.

Unilateral pulmonary agensis and hiatus hernia associated with
congenital malformation of large vessels. Orv. Hetil. 105
no. 16:749-750 19 Ap '64.

I. Budapesti Orvostudomanyi Egyetem, I. Kli. Klinika.

*

KISZEL, Janos; MARGOTY, Jozsef

Use of lyophilized Korthof's medium in the cultivation of Leptospira.
Kiszerl. orvostud. 16 no.4:344-347. 1971.

1. Budapesti Orvostudomanyi Egyetem I sz. Ngi Klinika ja az Human
Ortoanyagtermelő es Kutato Intézet.

KISZEL, Janos, dr.; VARGA, Jozsef, dr.

Multiple developmental abnormalities associated with micro-
phthalnia. Orv. hetil. 106 no.16 1745-746 18 Ap 195

1. Budapesti Gyrostudomanyi Egyetem, I. Koz. Klinika (Igaz-
gatos Koz. Klin. dr., dr.)

HORN, Bela, dr.; DOMOTORI, Jeno, dr.; KISZEL, János, dr.; CSORDAS, Terez, dr.

Incidence of developmental abnormalities in the material of the
Gynecologic Clinic I. of the Budapest University Medical School.
Orv. hetil. 106 no.35:1651-1654 29 Ag '65.

Data to the etiology of developmental abnormalities. Ibid.:1654-1656

1. Budapesti Orvostudományi Egyetem, I. Női Klinika (igazgató:
Horn, Bela, dr.).

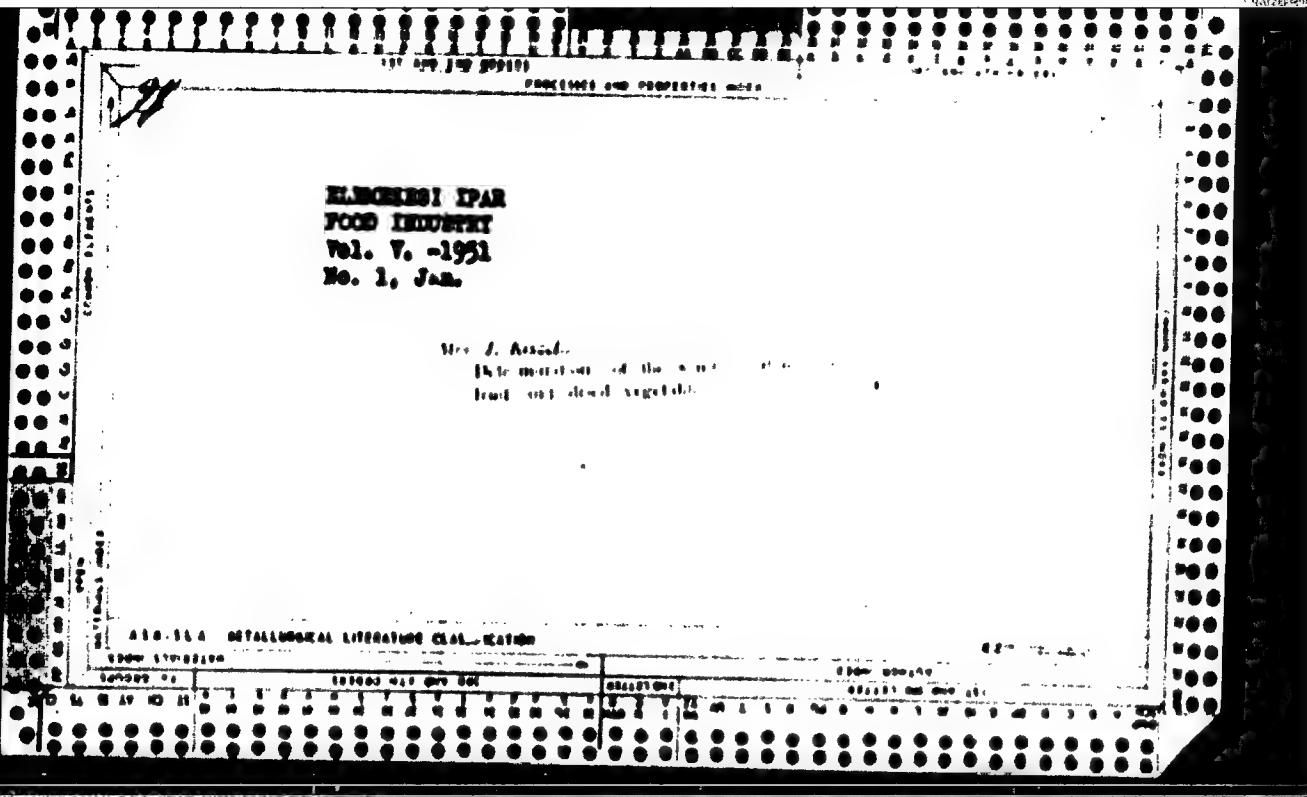
1/1

664 841 017 : 615 817

7
51

64. Determining the content of coarse skin and seeds, as well as the shrinking factor of tomato paste, by Mrs. J. Kiseel. ("Elektrostatik im Food Industry" - Vol. IV, No. 11, pp. 11-14, Nov., 1950, 8 figs., 1 tab.).

A method of appraisal based on solution was elaborated, which consists essentially in the preparation of a suspension of tomato paste with water and in the subsequent rinsing in running water for 20 minutes. The densely sedimented material is mixed with fresh water, poured onto filter paper to collect the coarse skin, fibre particles, seeds and other impurities. Information on the purity may be obtained by merely inspecting the filter paper so that - on the basis of the so-called "filtration" - the tomato paste may be classified into four groups. The fibers collected on the sieve of the elutriator are washed, filtered, dried and measured separately; the value thus obtained shows the shrinking factor. The tomato paste can again be classified into four groups on the basis of this latter value. It is a great advantage that already after the first five minutes a rough estimate on the results expected from this 20 minute process can be made with the naked eye.



KI34EN, J.

"Determination of -dipyridyl ascorbic acid with a comparator." *Elelmzesi Ipar, Budapest*,
Vol. 8, No. 4, Apr. 1954, p. 111.

SO: *Eastern European Accessions List*, Vol. 3, No. 11, Nov. 1954, L.C.

Kiszeli, J.

3

✓ 105 Determination of riboflavin in food. J. Kiszeli,
J. Kiszeli, F. Šimek. *Technika Lékař. až. 9, 1955,*
107, 2, pp. 287-292, 0 figs., 4 tabs.

met

The sample mixed with 0.1 N hydrochloric acid and hot water was boiled for 30 to 120 minutes on a boiling water bath. Takanobase, dissolved in sodium acetate-acetomid buffer solution, was added subsequently to the extract obtained and it was kept in a thermostat at 40°C for 2 to 10 hours. The cooled extract was centrifuged and then clarified by means of basic lead acetate. Excess lead salt was precipitated by the addition of dibasic sodium phosphate and subsequently centrifuged. The riboflavin contained in this solution was adsorbed on activated fuller's earth and after thorough washing was eluted by means of warm (40 to 50°C) 10% aqueous acetone solution. The eluate was concentrated, transferred into a Hyrovský cell and was polarographically measured at 2 volts overall potential by using a stream of nitrogen and a dropping mercury electrode $E_{1/2} = -0.57$ V. A new addition method was developed for the evaluation of the polarographic data.

KISZEL, JÓZSEFNE

HUNGARY/Physical Chemistry - Electrochemistry.

B-12

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 20786

Author : Fájl Spanyia, Jánosné Kevei, Józefné Kiszel.

Inst : -

Title : On the Methods of Polarographic Result Evaluation.

Orig Pub : Élelm. ipar, 1955, 9, No 11, 326-332.

Abstract : A method of polarographic determination of concentration by polarographing solutions with the addition of the same substance in known concentrations was developed. It was established that the best results were obtained, if the added solutions had been also polarographed additionally. The possibility of determination of very low substance concentrations is shown.

Card 1/1

KISZEL, Józsefne

APPROVED FOR RELEASE: 09/17/2001

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I-28

HUNGARY/Chemical Technology - Chemical Products and Their
Application. Food Industry

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 13833

Author : Kevei Jánosné, Kiszel Józsefne, Simek Ferencné
Title : Determination of Thiamine in Food ProductsOrig Pub : Tiamin meghatározása élelmiszerekben. Elelm. ipar, 1955,
9, No 12, 370-374 (Hungarian; Russian and English summaries)

Abstract : A sample of the product (40-100 g) is extracted for 90 minutes with a mixture of 50-100 ml 80° alcohol and 10-40 ml 0.1 N HCl. To the extract are added 50 ml of a solution of takadiastase (0.25-1 g) in Na-acetate buffer of pH 4.5, and the mixture is maintained for 2 hours at 40°. The extract is clarified with a solution containing 300 g $(\text{CH}_3\text{COO})_2\text{Pb}$ and 100 g PbO per 1 liter water, excess lead is precipitated with a saturated solution of Na_2HPO_4 . The thiamine of the extract is adsorbed on

Card 1/2

KISZEL, J.

KISZEL, J. Determination of capsaicin content. p. 52. Vol. 10, no. 2, Feb. 1956.
Budapest, Hungary.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4"

BALLA, Ferenc; KISZEL, Jozsefne

Preserved foodstuffs rich in C-vitamin in the service of fulfilling prospective alimentation norms; recent experiments of preserving the C-vitamin content of canned foods. Elelmipar 16 no.4:107-115 Ap '62.

1. KGST Konny- es Elelmiszeripari Tittkarsaga, Praga (for Balla).
2. Konzerv- es Paprikaipari Kutatointezet (for Kissel).

BALLA, Ferenc; KISZEL, Jozsefne, Dr.

Decomposition of vitamin C and the prevention of it during the production of foodstuffs with special reference to the new methods of preservation. Pt.3. Elelm ipar 14 no.4:100-107 Ap '60.

1. Konserv- es Paprikaipari Kutatointezet.

KARDOS, Erno; KISZEL, Jozsefne; GELIERT, Katalin

Some questions relating to the production technology of condensed
paprika puree. Konserv paprika no.4:112-116 Jl-Ag '62.

1. Konserv- es Paprikaipari Kutato Intezet

KISZEL, Jozsefne; SANDOR, Zoltanne

Fiber content of fruit juices. Konserv paprika no.4:135 Jl-4g '62.

1. Konzerv- es Paprikaipari Kutato Intezet.

KISZEL, Jozsefne, dr.; HAVAS, Endrene; GELLERT, Katalin

Investigation of factors affecting green peas and the
separation of starch. Konzerv paprika no.1:12-22 Ja-F '63.

1. Konzerv- es Paprikaipari Kutato Intezet.

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4"

Kiszcl, M.

3

15. Polarographic determination of riboflavin and thiamine in food. (In English) B. Kerei, M. Kiszcl, H. Simek. *Acta Chimica Academiae Scientiarum Hungaricae*, Vol. 6, 1953, No. 3-4, pp. 345-363. *Med.*

The polarographic method elaborated for the determination of riboflavin and thiamine in food is based on the observation that both compounds reduce on the dropping mercury electrode. The current-voltage curves best suited for quantitative determination are obtained by employing a phosphate buffer solution of pH 7.6 in the case of riboflavin and an acetate buffer solution of pH 6.2 for thiamine. Prior to the polarographic determination the vitamins are extracted from the food by means of an aqueous or ethanolic hydrochloric acid solution. The extract thus obtained is purified and concentrated by adsorption and elution processes. Riboflavin is completely adsorbed on potassium-activated fuller's earth and may be removed from the adsorbent with an 80% aqueous warm acetone solution. For the adsorption of thiamine a charcoal preparation obtained by steam and potassium chloride activation of the latter proved to be the most efficient. The thiamine is eluted from this substance with a solution of ethanolic hydrochloric acid in about a 90% yield. The liberation of riboflavin and thiamine, bound in the form of phosphate acid esters, by taka-diastase does not interfere with the polarographic determination.

KISTEL, M.; KEVEI, E.; SPANYAR, P.

A method for the separation and polarographic determination of substance of biological activity present in foods in minute concentrations. In German, p. 295. (Acta Chimica, Vol. 9, No. 1/4, 1956, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

"APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000722910015-4"

BALLA, Ferenc, dr. (Praha-Kro, Jeremenkova 1052); KISZEL, M. (Mrs) (Budapest
II Herman Otto ut 15)

Decomposition of vitamin C and inhibition of its decomposition in the
preparation of foodstuffs. III. Effect of ionizing radiation on the
content of vitamin C in foods. Acta chimica Hung 24 no.4:437-450
'60. (EKAI 10:4)

1. Research Institut of Preserving and Paprika Industry, Budapest.
(Ascorbic acid) (Decomposition) (Food) (Gamma rays)
(Ultraviolet rays)

YISZELEY, E.

"The ore-dressing plant in Gyonyosoroszi." p. 494. (Termezeti es Technika, Vol. 112, no. 8, Aug 53, Budapest)

SO: Monthly List of East European Acquisitions, Vol 3 No 2 Library of Congress Feb 54 Uncl

KISZELY, Gyula

The Diósgyőr conference of the Hungarian-Czechoslovak Mixed Committee of Historians. Kohlap 95 no.8:376-381 Ag '62.

KISZELY, Gyorgy, dr.

"Biologists' Days" at Tihany. Biol kozl 6 no.2:167-168 '59.

1. "Biologai Koalemenyek" szerkeszto bizottsagi tagja.